

CLAIMS

What is claimed is:

1. A door handle assembly attachable to a door, the door handle assembly comprising:
5 a handle coupled to the door;
a latch bolt coupled to the handle and movable along a latch bolt axis between an extended position and a retracted position; and
an attachment member defining an attachment axis, the attachment member being movable relative to the handle between a first position and a second position.
10
2. The door handle assembly of claim 1, wherein the first position is a first distance from the latch bolt axis and the second position is a second distance from the latch bolt axis, the first distance being different from the second distance.
- 15 3. The door handle assembly of claim 1, wherein the latch bolt axis is substantially perpendicular to the attachment axis.
4. The door handle assembly of claim 3, wherein the attachment member is movable along an adjustment axis, the adjustment axis being substantially perpendicular to
20 the latch bolt axis.
5. The door handle assembly of claim 1, wherein the handle includes a slot and the attachment member includes a shoulder portion engageable with the slot.

6. The door handle assembly of claim 1, further comprising a base attached to the handle, the base defining a slot.

7. The door handle assembly of claim 6, wherein the attachment member
5 includes a T-shaped slider slidably engageable with the slot.

8. The door handle assembly of claim 7, further comprising a cover member coupled to the handle to at least partially cover the attachment member.

10 9. The door handle assembly of claim 7, further comprising a bolt threadably engageable with the T-shaped slider.

10. A door comprising:

a panel portion defining a first surface, a second surface, a first aperture, and a second aperture;

a closing mechanism at least partially disposed within the first aperture, the closing
5 mechanism including a latch bolt movable along a latch bolt axis;

a first cover adjacent the first surface and positioned to at least partially cover the first aperture;

a second cover adjacent the second surface and positioned to at least partially cover the first aperture; and

10 a mounting assembly coupled to the first cover and including an attachment member, the attachment member movable along an adjustment axis to align the attachment member with the second aperture.

11. The door of claim 10, further comprising a fastener interconnecting the first
15 cover and the door, the fastener defining an attachment axis that is substantially perpendicular to the latch bolt axis.

12. The door of claim 11, wherein the adjustment axis is substantially perpendicular to the latch bolt axis and the attachment axis.

20

13. The door of claim 10, wherein the mounting assembly includes a slot and the second attachment member includes a shoulder portion engageable with the slot.

14. The door of claim 13, wherein the second attachment member includes a T-shaped slider slidably engageable with the slot to align the slider with the second aperture.

15. The door of claim 10, further comprising a third cover member coupled to the door to at least partially cover the second aperture and the mounting assembly.

16. The door of claim 10, further comprising a handle coupled to and interconnecting the first cover and the mounting assembly.

10 17. The door of claim 10, wherein the attachment member and the mounting assembly cooperate to completely attach the first cover, the second cover, and the closing mechanism to the panel portion.

18. A method of mounting a door handle assembly to a door including a first aperture and a second aperture, the method comprising:

positioning a closing mechanism at least partially within the first aperture;

covering the first aperture with a first cover and a second cover;

5 coupling the first cover, the second cover, and the closing mechanism to the door;

coupling an adjustable mounting assembly to the first cover; and

adjusting the position of the adjustable mounting assembly to align the adjustable mounting assembly with the second aperture.

10 19. The method of claim 18, further comprising positioning a handle to interconnect the first cover and the adjustable mounting assembly.

20. The method of claim 18, wherein the adjusting step includes sliding a mount member along an adjustment axis to align the mount member with the second aperture.

15

20